



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Substitute for Form 1449A/PTO)</small> <small>(use as many sheets as necessary)</small>		Complete If Known	
		Application Number	10/643,498
		Filing Date	August 19, 2003
		First Named Inventor	Haaga
		Art Unit	3761
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	HGEE 2 13394-3	

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
[Signature]		3,885,558	05/27/1975	Belkin		
		4,589,408	05/20/1986	Singer		
		4,870,959	10/03/1989	Reisman, et al.		
		4,932,078	06/12/1990	Jones, et al.		
		5,206,958	05/04/1993	Widenback		
		5,269,024	12/14/1993	Wyatt		
		5,452,712	09/28/1995	Richardson		
		5,588,153	12/31/1996	Ignon, et al.		
		5,682,606	11/04/1997	Pospisil		
		5,784,717	07/28/1998	Singer		
[Signature]		5,830,810	11/03/1998	Cohen		
		5,937,445	08/17/1999	Ravo, et al.		
		5,972,812	10/26/1999	Sakata, et al.		


FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code*	Number*	Kind Code* (if known)				

Examiner Signature	[Signature]	Date Considered	6/21/03
--------------------	-------------	-----------------	---------

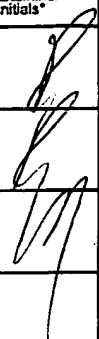
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). **See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ***Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ****For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *****Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16, if possible. ****Applicant is to place a check mark here if English language Translation is attached.

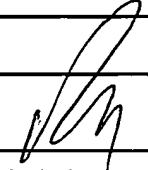
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO/SB/08A (6-95)
Approved for use through 9/30/98, OMB 0651-0031
Patent and Trademark office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this Box - 

1449B/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Complete if Known	
LIST OF PRIOR ART CITED BY APPLICANT (use as many sheets as necessary)				Application Number	10/643,498
				Filing Date	August 19, 2003
				First Named Inventor	John R. Haaga
				Group Art Unit	3761
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	HGEE 2 13394-3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T ¹
		3M Health Care Face Masks and Respirators - 2004	
		3M Health Care Particulate Respirator and Surgical Mask - 7/03	
		3M Filtrite	

Examiner Signature		Date Considered	6/21/04
--------------------	---	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Arlington, Virginia 22313-1450